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From: Levine Bagade Han

FEB 03 2010

OFFICE OF PETITIONS

Docket No: SRINNA10200

PTO/SB/45 (03-09)

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Address to:  
Director of the United States  
Patent and Trademark Office  
Attn: Maintenance Fee  
2051 Jamieson Avenue, Suite 300  
Alexandria, VA 22314

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Director of the United States Patent and Trademark Office, Attn: Maintenance Fee, 2051 Jamieson Avenue, Suite 300, Alexandria, VA 22314" on January 22, 2010 (VIA FAX)

-OR-

Signature *[Handwritten Signature]*

Fax to: 571-273-6500

Typed or printed name: Quyen Nguyen (VIA FAX)

Enclosed herewith is the payment of the maintenance fee(s) for the listed patent(s).

1.  A check for the amount of \$ \_\_\_\_\_ for the full payment of the maintenance fee(s) and any necessary surcharge is enclosed.
2.  Payment by credit card. Form PTO-2038 is enclosed.
3.  The Director is hereby authorized to charge \$ \_\_\_\_\_ to cover the payment of the fee(s) indicated below to Deposit Account No. \_\_\_\_\_.
4.  The Director is hereby authorized to charge any deficiency in the payment of the required fee(s) or credit any overpayment to Deposit Account No. 50-3973

\* Information required by 37 CFR 1.366(c) (columns 1 & 2). Information requested under 37 CFR 1.366(d) (columns 3, 4, & 5):

Item	Patent Number* Column 1	U.S. Application Number* [e.g., 09/555,555] Column 2	Maintenance Fee Amount (37 CFR 1.20(e)-(g)) Column 3	Surcharge Amount (37 CFR 1.20(h)) Column 4	Payment Year (select one below) Column 5		
					3.5 yrs	7.5 yrs	11.5 yrs
1	7,052,594	10/066,407	\$490	\$130	<input checked="" type="checkbox"/>		
2							
3							
4							
5							
Subtotals: Col							
Total							

*1-28(c)*

additional sheets attached for listing additional patents.

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on Form PTO-2038.

Respectfully submitted, \*\*

Customer's Signature *[Handwritten Signature]*  
Customer's Name: Sanjay S. Bagade

Registration Number, if applicable: 42,280

Telephone: (650) 242-4212

Fax: (650) 284-2180

Note: All correspondence will be forwarded to the "Fee Address" or to the "Correspondence Address" if no "Fee Address" has been provided. See 37 CFR 1.363.

Payment of small entity fee is appropriate if small entity status still exists, see 37 CFR 1.27(g). To establish small entity status or to change status from small to large entity, a written assertion is required. See 37 CFR 1.27 and 1.33(b).

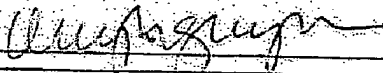
\*\* WHERE MAINTENANCE FEE PAYMENTS ARE TO BE MADE BY AUTHORIZATION TO CHARGE A DEPOSIT ACCOUNT, BOTH THE NAME AND SIGNATURE OF AN AUTHORIZED USER ARE REQUIRED.

This collection of information is required by 37 CFR 1.368. The information is required to obtain or retain a benefit by the public which is to (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 5 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Director of the United States Patent and Trademark Office, Attn: Maintenance Fee, 2051 Jamieson Avenue, Suite 300, Alexandria, VA 22314.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Attorney Docket No.: SRINNA10800

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(s)] on the date shown below.

Date: January 22, 2010 Signature:  (Quyen B. Nguyen)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Patent No.: 7,052,594  
 Confirmation No.: 3746  
 Issue Date: May 30, 2006  
 Inventor(s): Ronald Edward PELRINE et al.  
 Title: DEVICES AND METHODS FOR CONTROLLING FLUID FLOW USING ELASTIC SHEET DEFLECTION  
 Examiner: Donald R. Valentine  
 Group Art Unit: 1742

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**NOTIFICATION OF LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS**

(37 CFR 81.27(g)(2))

Mail Stop MF  
 Commissioner for Patent  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Applicants hereby notify the Patent and Trademark Office that they are no longer desirous of small entity status and that the claim for small entity status is hereby withdrawn. This notice is being filed after payment of the first maintenance fee on January 5, 2010 as a small entity. The additional payment, with surcharge, as a large entity is being submitted herewith. The error in entity status occurred without deceptive intent.

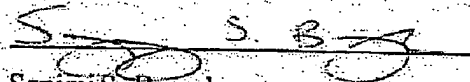
In the event the appropriate fee and/or petition is not filed herewith and the U.S. Patent and Trademark Office determines that an extension and/or other relief is required, Applicant petitions for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with this filing to Deposit Account No. 50-3973 referencing Attorney Docket No.

Application No.: 10/066,407

Attorney Docket No.: SRINNA10800

SRINNA10800. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Respectfully submitted,




Sanjay S. Bagade  
Registration No. 42,280

Customer No. 40518  
Levine Bagade Han LLP  
2400 Geng Road, Suite 120  
Palo Alto, CA 94303  
Direct: (650) 242-4212  
Fax: (650) 284-2180

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	<p><b>LEVINE BAGADE HAN LLP</b></p>	<p>2400 Geng Road Suite 120 Palo Alto, CA 94303 Tel: (650) 242-4212 Fax: (650) 284-2180 Customer No. 40518</p>
<p>www.LBHIP.com</p>		

**FAX**

To:	Director of the USPTO Attn: Maintenance Fee	From:	Sanjay S. Bagade Reg. No. 42,280
Fax:	(571) 273-6500	Pages:	5 (including cover page)
Phone:		Date:	January 22, 2010

**Comments: OFFICIAL FILING – MAINTENANCE FEE PAYMENT**

**Application No.:** 10/066,407  
**Confirmation No.:** 3746  
**Filing Date:** January 31, 2002  
**Title:** DEVICES AND METHODS FOR CONTROLLING FLUID FLOW USING ELASTIC SHEET DEFLECTION  
**Inventor(s):** Ronald Edward PELRINE et al.  
**Examiner:** Donald R. Valentine  
**Group Art Unit:** 1742  
**Attorney Docket No.:** SRINNA10800

**Papers attached:**

1. Maintenance Fee Transmittal Form – 1 page
2. Notification Of Loss Of Entitlement To Small Entity Status – 2 pages
3. Credit Card Authorization Form – 1 page

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